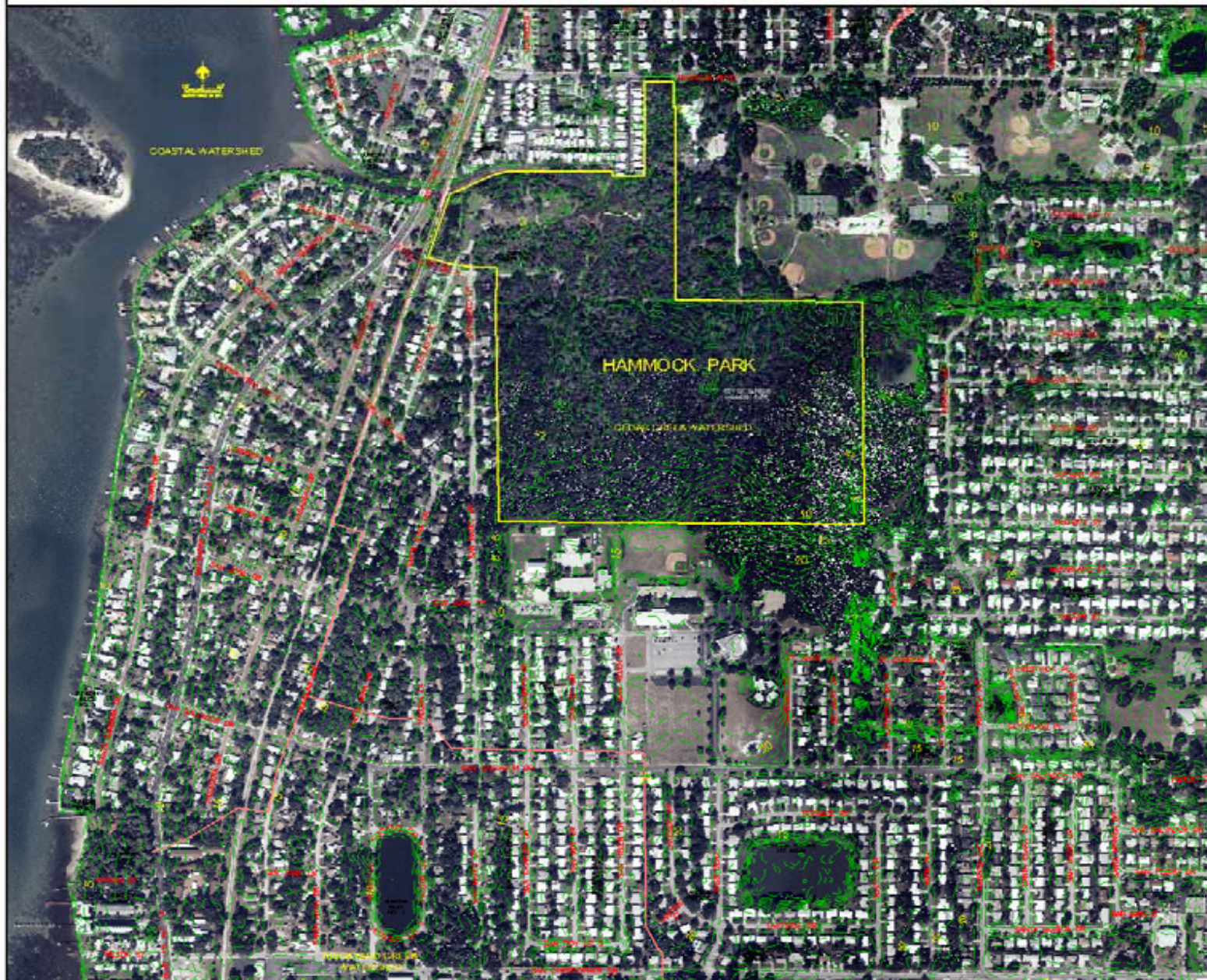


# CEDAR CREEK RESTORATION PLAN



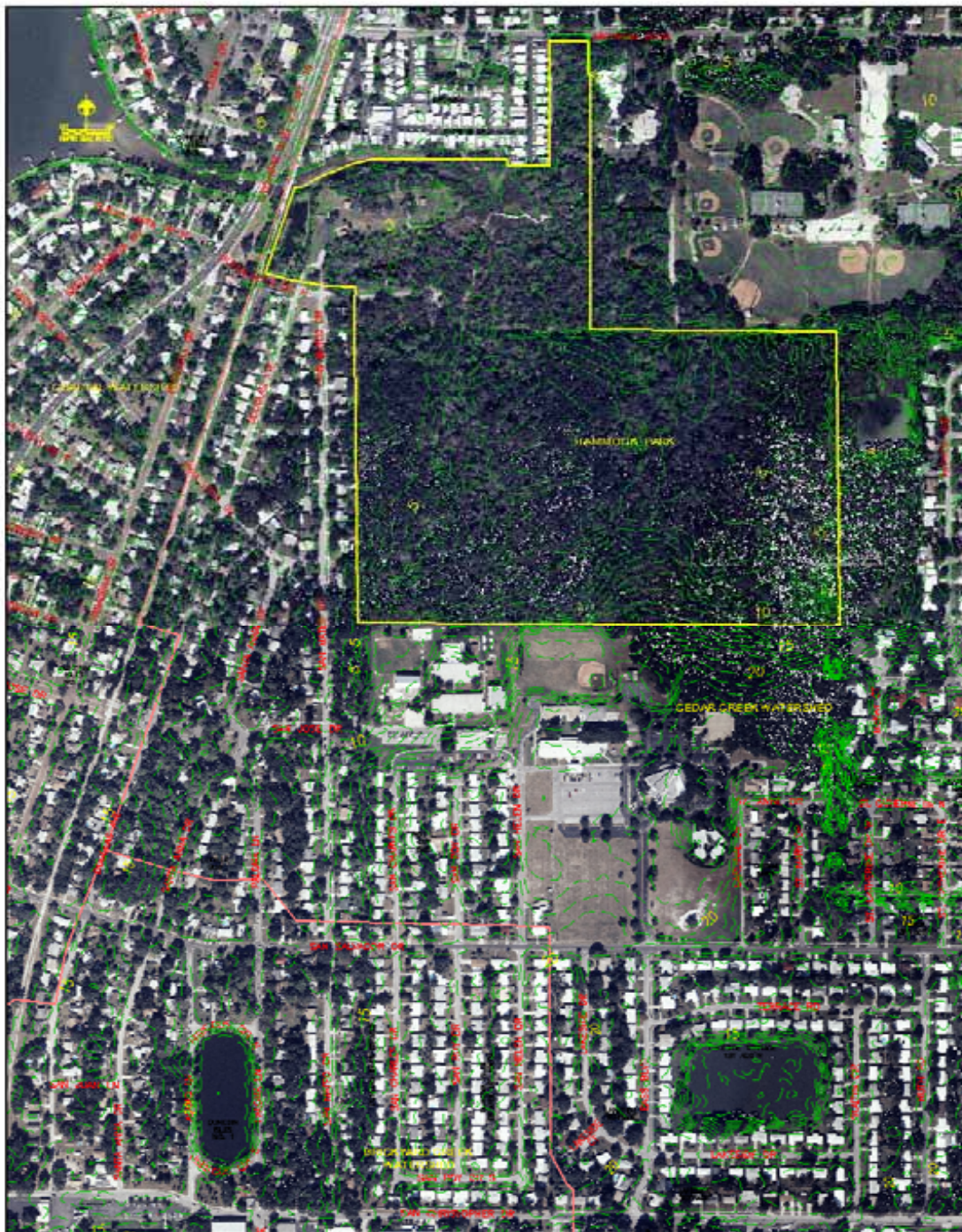
## LEGEND

- BASIN BOUNDARY
- HAMMOCK PARK BOUNDARY
- TOPOGRAPHY



**CITY OF DUNEDIN**  
DEPARTMENT OF PUBLIC WORKS  
& UTILITIES  
P.O. BOX 1348  
DUNEDIN FLORIDA 34697-1348  
PHONE (727) 298-3000





## CEDAR CREEK RESTORATION PLAN

1. DREDGE OUTLET
2. END OF PIPE TREATMENT
3. REMOVE FILL & RIPRAP
4. HAMMOCK PARK REHYDRATION
5. LAKE SUMAR POND
6. CHANNEL C BANK PROTECTION
7. LAKE SPERRY OUTFALL

### LEGEND

- BASIN BOUNDARY
- HAMMOCK PARK BOUNDARY
- TOPOGRAPHY

### CITY OF DUNEDIN

DEPARTMENT OF PUBLIC WORKS & UTILITIES  
P.O. BOX 1348, DUNEDIN, FLORIDA 34697-1348  
PHONE (727) 298-3000

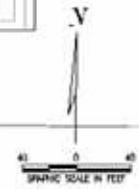




LYING IN SECTION 22, TOWNSHIP 28 SOUTH, RANGE 15 EAST

RESTORATION PLAN COMPONENT:  
3. REMOVE RIPRAP FILL ALONG NORTH  
SHORELINE AND RESTORE TIDAL MUD  
FLATS HABITAT.

MATCH LINE SHEET 1



Top of Bank Looking South

MATCH LINE SHEET 3



CITY OF DUNEDIN  
DEPARTMENT OF  
PUBLIC WORKS & UTILITIES

(727) 296-3000  
P.O. BOX 1348  
DUNEDIN, FL  
34697-1348

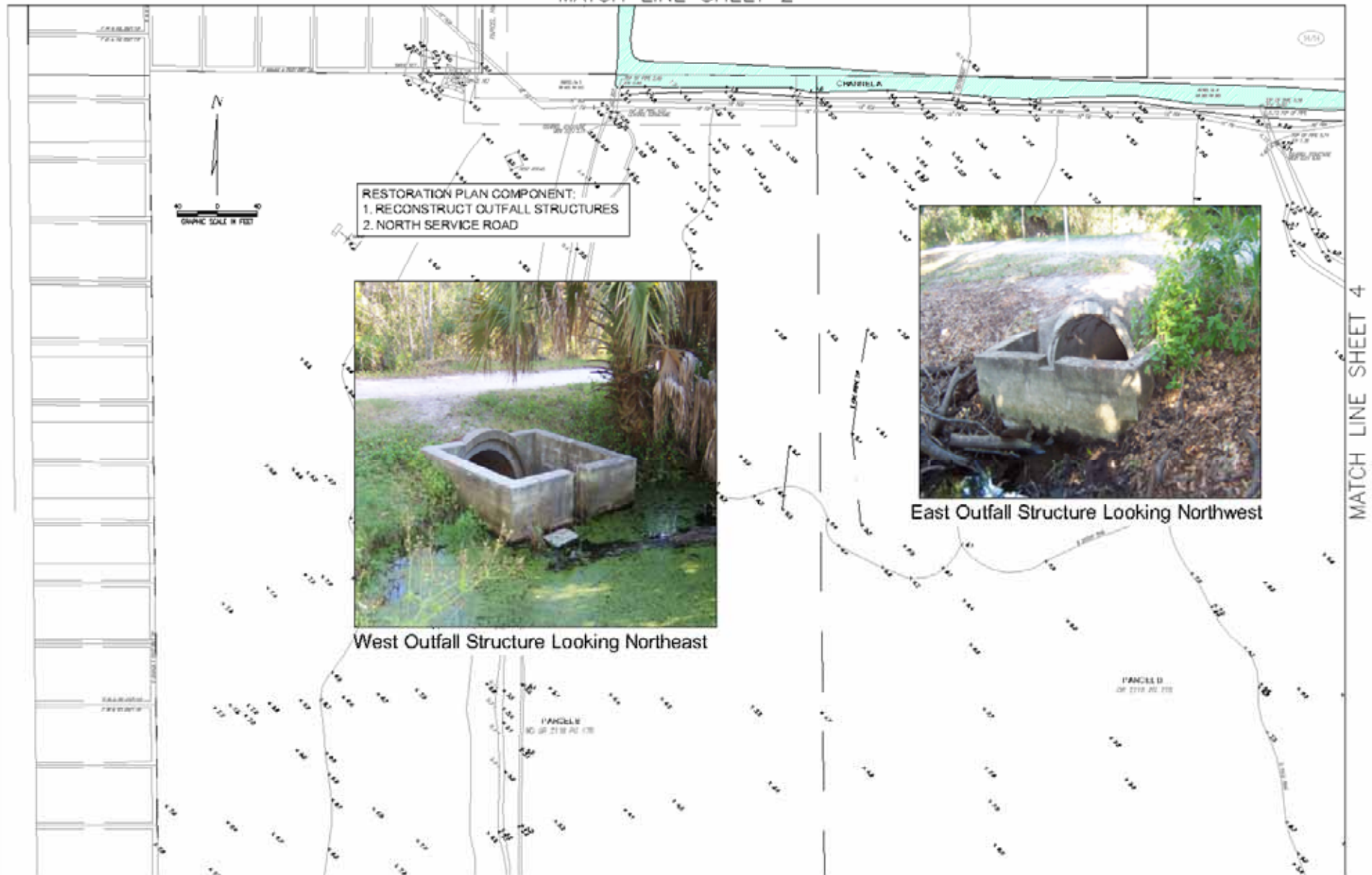
DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
DATE:	
PROJECT NO.:	

CEDAR CREEK  
RESTORATION PLAN  
CEDAR CREEK CHANNEL A

NO.	DATE	REVISION	APPROVED BY	DATE	BY

NOT TO BE USED FOR CONSTRUCTION  
UNLESS BASED ON THE LATEST  
REVISIONS OF THIS PLAN

MATCH LINE SHEET 2



**CITY OF DUNEDIN**  
DEPARTMENT OF  
PUBLIC WORKS & UTILITIES

(727) 299-3000  
P.O. BOX 1348  
DUNEDIN, FL  
34607-1348

DATE:	10/1/2010
DESIGNED BY:	10/1/2010
CHECKED BY:	10/1/2010
IN CHARGE:	10/1/2010
DATE:	10/1/2010

**CEDAR CREEK  
RESTORATION PLAN**  
CEDAR CREEK - HAMMOCK PARK

NO.	DATE	REVISION	BY

DATE:	10/1/2010
DESIGNED BY:	10/1/2010
CHECKED BY:	10/1/2010
IN CHARGE:	10/1/2010
DATE:	10/1/2010



LYING IN SECTION 22, TOWNSHIP 28 SOUTH, RANGE 15 EAST



CITY OF DUNEDIN  
DEPARTMENT OF  
PUBLIC WORKS & UTILITIES

(727) 206-3000  
P.O. BOX 1348  
DUNEDIN, FL  
34697-1348

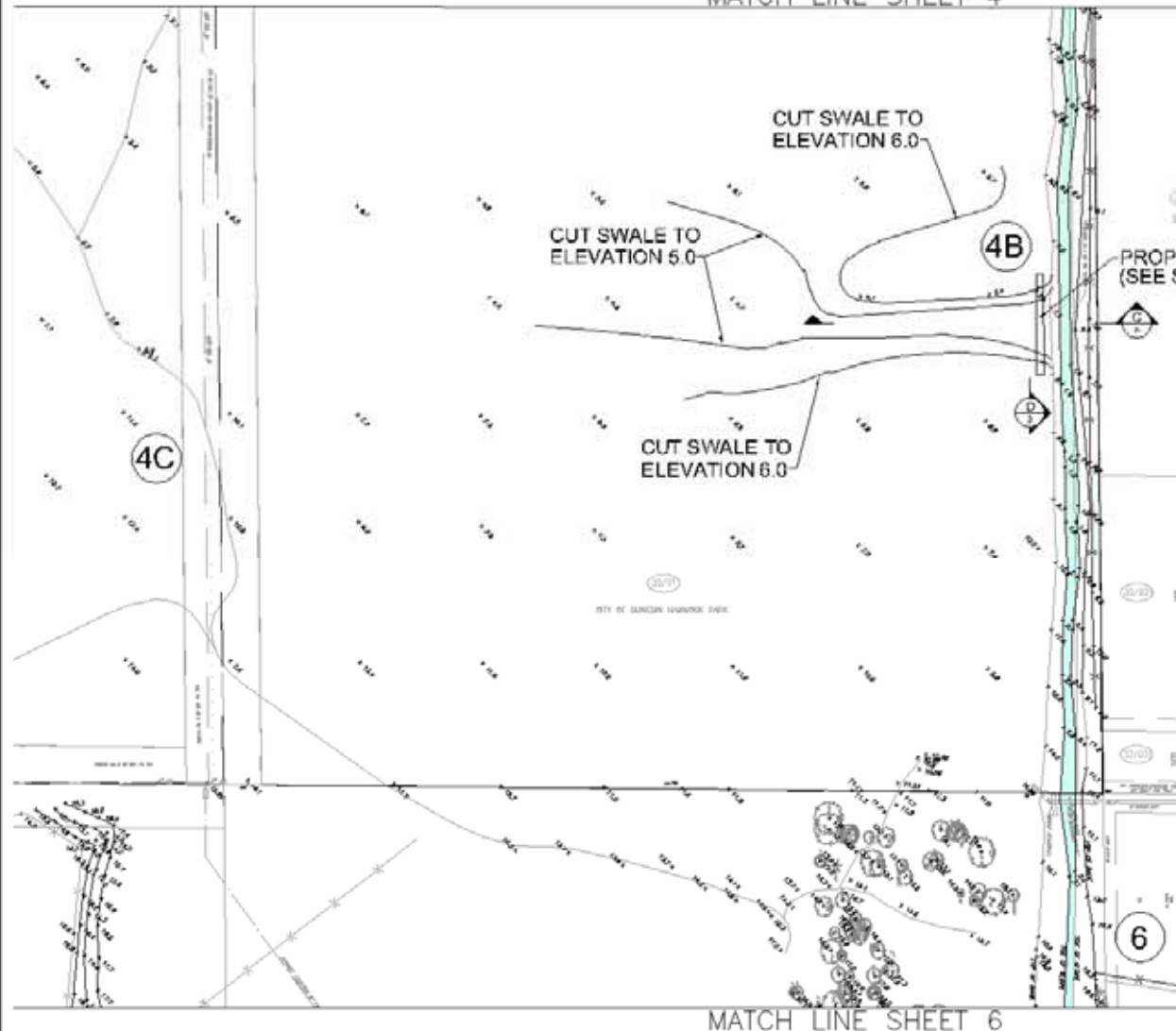
DESIGN BY	
REVIEW BY	
DESIGNED BY	
SCALE	
DATE	
PROJECT NO.	

CEDAR CREEK  
RESTORATION PLAN  
NORTHEAST QUARTER OF HAMMOCK PARK

NO.	DATE	REVISION	APPROVED BY	DATE	BY NO.

LYING IN SECTION 22, TOWNSHIP 28 SOUTH, RANGE 15 EAST

MATCH LINE SHEET 4



- RESTORATION PLAN COMPONENT:
- 4. HAMMOCK PARK NATURAL SYSTEMS RESTORATION
  - B. CONSTRUCT NEW SWALE AND PEDESTRIAN BRIDGE
  - C. CONNECT TO CITY RECLAIMED WATER SUPPLY FOR HAMMOCK HYDRATION.
  - 5. CHANNEL C BANK PROTECTION



Bottom of Creek Looking North

MATCH LINE SHEET 6



CITY OF DUNEDIN  
DEPARTMENT OF  
PUBLIC WORKS & UTILITIES

(727) 298-3000  
P.O. BOX 1348  
DUNEDIN, FL  
34697-1348

PROJECT NO.	1348
DESIGNED BY	
CHECKED BY	
DATE OF REVIEW	
DATE APPROVED	

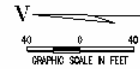
CEDAR CREEK  
RESTORATION PLAN  
SOUTHEAST QUARTER OF HAMMOCK PARK

NO.	DATE	REVISIONS	APPROVED BY

NOT TO BE USED FOR CONSTRUCTION  
UNLESS SHOWN IN THIS PLAN  
BY THE DEPARTMENT OF PUBLIC WORKS

LYING IN SECTION 22, TOWNSHIP 28 SOUTH, RANGE 15 EAST

- RESTORATION PLAN COMPONENT:  
 6. CHANNEL C BANK PROTECTION  
 CONSTRUCT 900 FEET OF NEW GABION CHANNEL.  
 7. CONSTRUCT NEW AND/OR REHABILITATE  
 EXISTING DISCHARGE PIPE FROM LAKE SPERRY



MATCH LINE SHEET 5

6

7



Top of Bank Looking Southeast



**CITY OF DUNEDIN**  
 DEPARTMENT OF  
 PUBLIC WORKS & UTILITIES

(727) 298-3000  
 P.O. BOX 1348  
 DUNEDIN, FL  
 34097-1348

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
SCALE	
DATE	

**CEDAR CREEK  
 RESTORATION PLAN**  
 SOUTH PORTION OF CHANNEL C

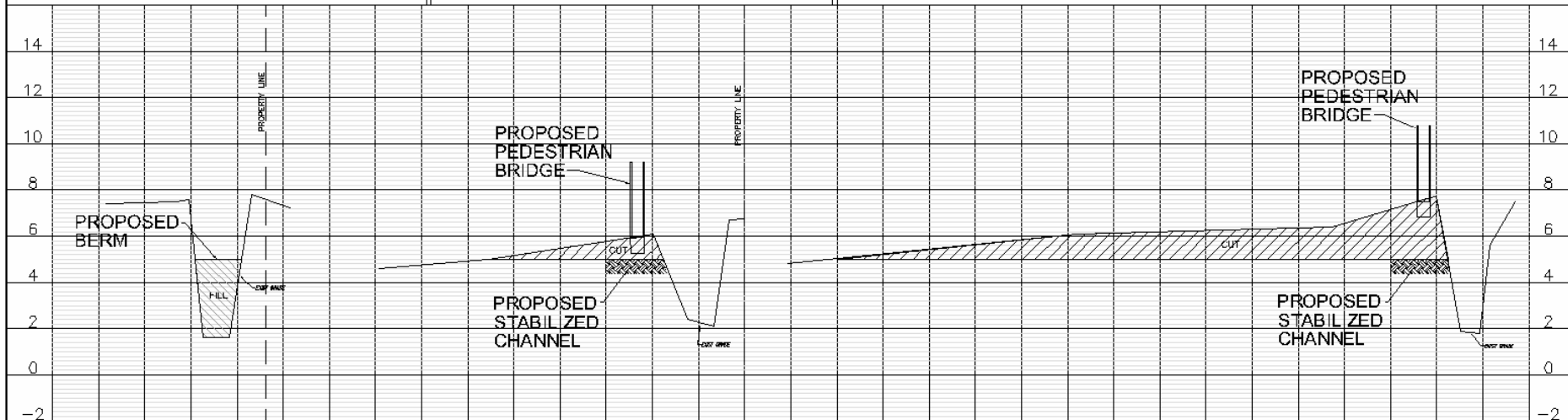
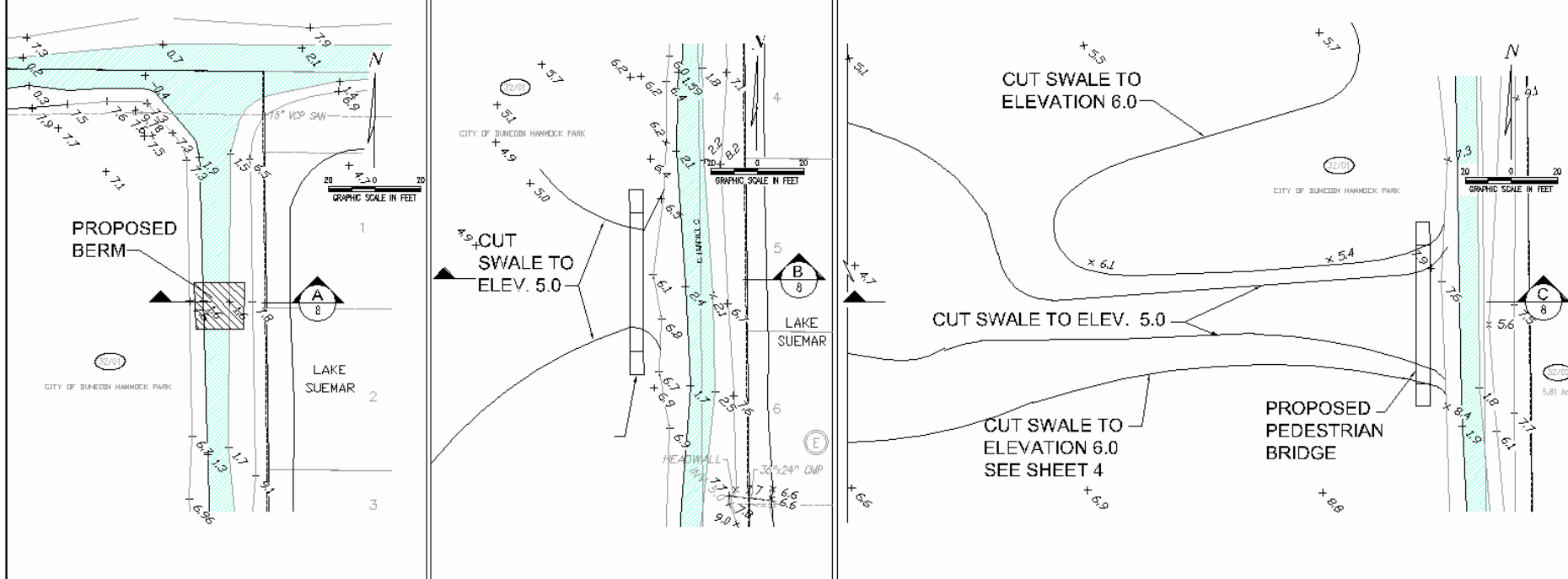
NO.	DATE	REVISION	BY	CHKD.

NOT TO SCALE UNLESS OTHERWISE NOTED IN THE NOTES TO THE PLAN
DATE: 10/1/10
BY: J. B. B.

6



LYING IN SECTION 22, TOWNSHIP 28 SOUTH, RANGE 15 EAST



SECTION A

SECTION B

SECTION C



**CITY OF DUNEDIN**  
 DEPARTMENT OF  
 PUBLIC WORKS & UTILITIES  
 (727) 298-3000  
 P.O. BOX 1348  
 DUNEDIN, FL  
 34697-1348

DESIGNED BY:  
 CHECKED BY:  
 SCALE:  
 DATE:  
 JANUARY 2018

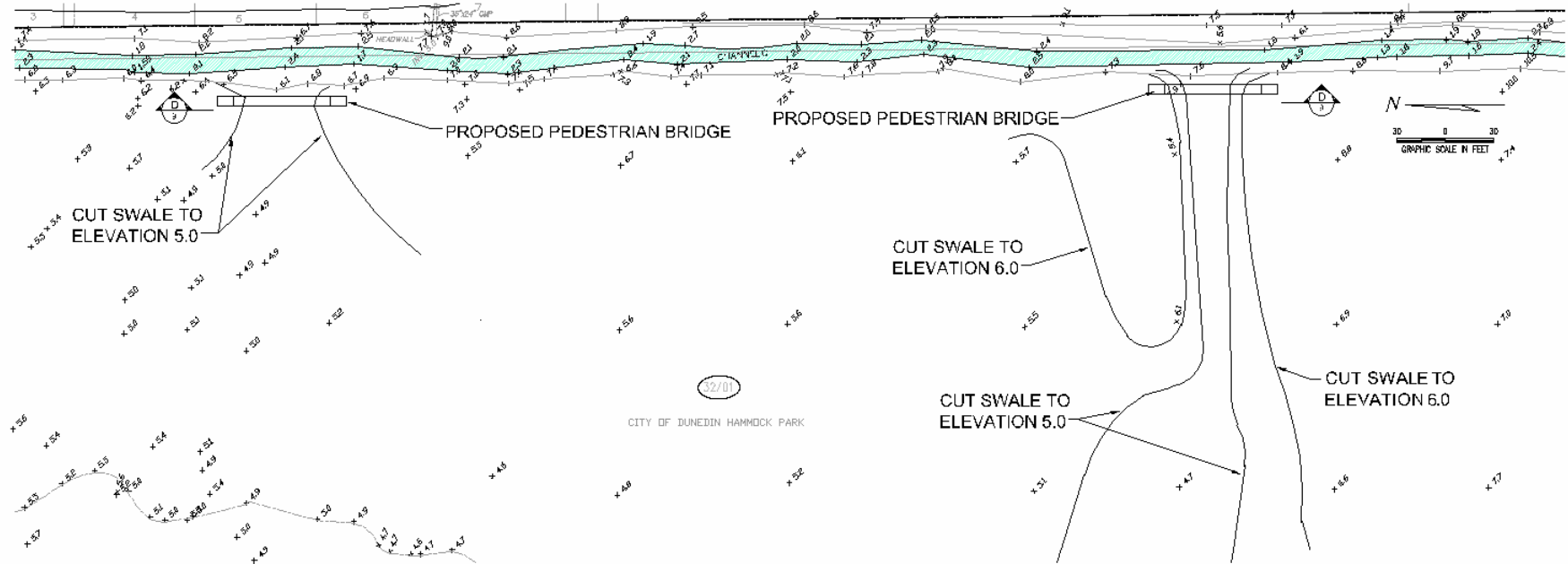
**CEDAR CREEK  
 RESTORATION PLAN**  
 CROSS SECTIONS - PLAN AND PROFILE

NO.	DATE	REVISIONS	APPROVED BY	DATE

NOT VALID FOR CONSTRUCTION  
 UNLESS SIGNED BY THE ENGINEER OF RECORD

ENGINEER:  
 DATE:  
 PE NO.:

LYING IN SECTION 22, TOWNSHIP 28 SOUTH, RANGE 15 EAST



# SECTION D



**CITY OF DUNEDIN**  
DEPARTMENT OF  
PUBLIC WORKS & UTILITIES

(727) 298-3000  
P.O. BOX 1348  
DUNEDIN, FL  
34697-1348

DRAWN BY:  
DATE:  
CHECKED BY:  
DATE:  
SCALE:  
DATE:  
JANUARY 2008

**CEDAR CREEK  
RESTORATION PLAN**  
CROSS SECTIONS - PLAN AND PROFILE

NO.	DATE	REVISIONS	APPROVED BY

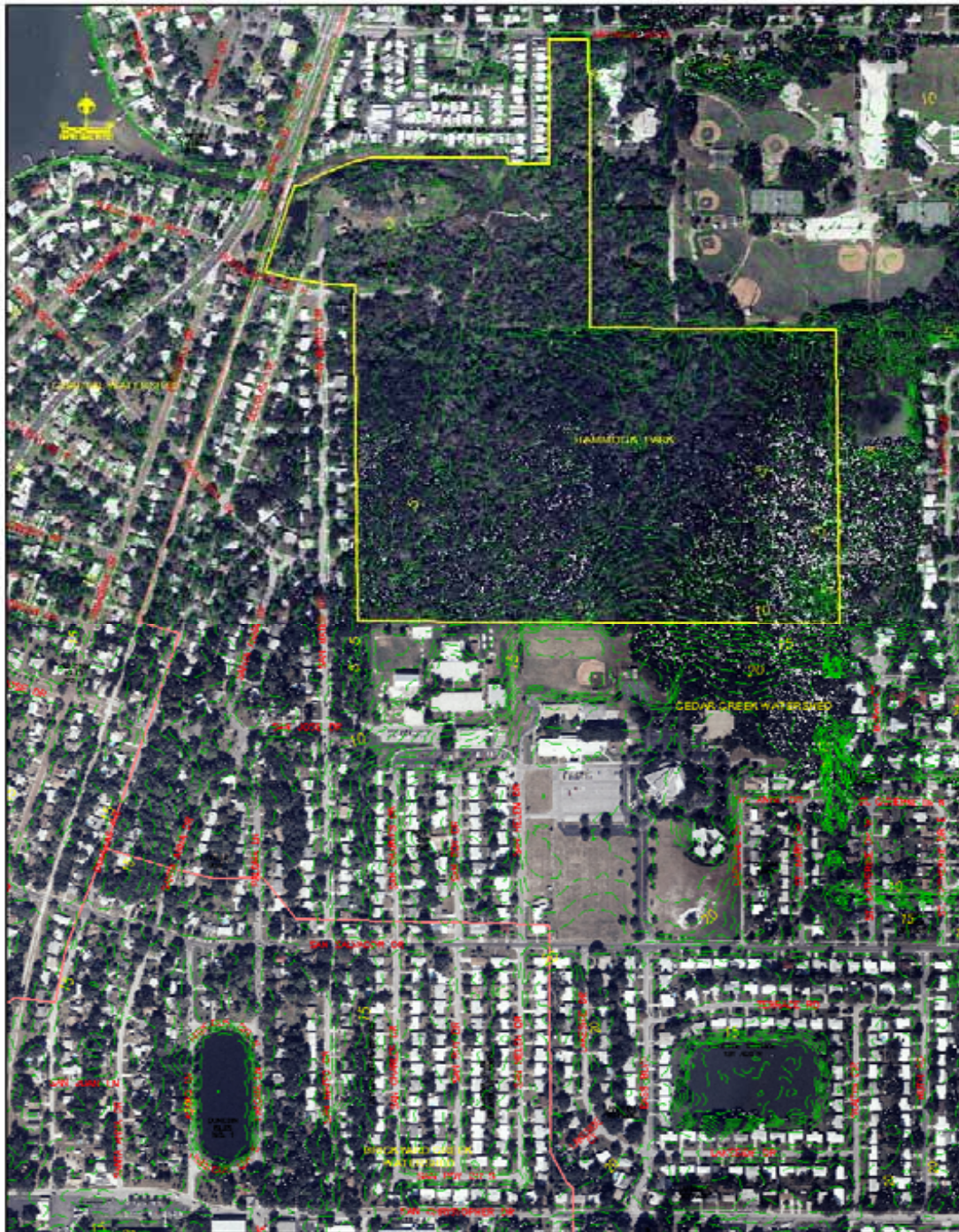
NOT VALID FOR CONSTRUCTION  
UNLESS SIGNED BY THE ENGINEER OF RECORD

DESIGNED BY:  
DATE:  
PE NO.:

8

SHEET 8 OF 8





## CEDAR CREEK RESTORATION PLAN

1. Dredge Outlet Of Cedar Creek  
Cost: \$500,000      Time: 24-36 Months
2. End Of Storm Sewer Pipe Treatment  
Cost: \$500,000      Time: 36 Months
3. Remove MHP Fill & Riprap  
Cost: \$300,000      Time: 24-36 Months
4. Hammock Park Stormwater Rehydration  
Cost: \$2,005,000      Time: 24 Months
5. Lake Sumar Stormwater Pond  
Cost: \$440,000      Time: 24 Months
6. Channel C Bank Protection  
Cost: \$1,500,000      Time: 30-36 Months
7. Lake Sperry Outfall  
Cost: \$865,000      Time: 24 Months
- Total  
Cost: \$6,110,000      Time: 36 Months

### LEGEND

- BASIN BOUNDARY
- HAMMOCK PARK BOUNDARY
- TOPOGRAPHY

### CITY OF DUNEDIN

DEPARTMENT OF PUBLIC WORKS & UTILITIES  
P.O. BOX 1348, DUNEDIN, FLORIDA 34697-1348  
PHONE (727) 298-3000